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PATENT 2122

Case Docket No. PHARMA.002A2
Date: February 27, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	:	Dixon, et al.
Appl. No.	:	09/773,281
Filed	:	January 31, 2001
For	:	ONE DIMENSIONAL MOLECULAR REPRESENTATIONS
Examiner	:	unknown
Group Art Unit	:	2122

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202, on

February 27, 2002
(Date)

Thomas R. Arno, Reg. No. 40,490

TRANSMITTAL LETTER

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

(X) An Information Disclosure Statement.

(X) A PTO Form 1449 with six (6) references.

(X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.

(X) Return prepaid postcard.

Thomas R. Arno
Registration No. 40,490
Attorney of Record

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PHARMA.002A2

PATENT

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INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Enclosed is form PTO-1449 listing references that are also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 2/27/02

By: _____

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. PHARMA.002A2	APPLICATION NO. 09/773,281
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)	APPLICANT Dixon et al.	COPY OF PAPERS ORIGINALLY FILED
	FILING DATE January 31, 2001	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

EXAMINER INITIAL		OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
	1.	*A General Method Applicable to the Search for Similarities in the Amino Acid Sequence of Two Proteins*, Saul B. Needleman and Christian D. Wunsch, J. Mol. Biol. (1970) 48. 443-453
	2.	*Reduced Dimensional Representations of Molecular Structure*, Daniel D. Robinson, Thomas W. Barlow, and W. Graham Richards, J. Chem. Inf. Comput. Sci. 1997, 37, 939-942
	3.	*The Utilization of Reduced Dimensional Representations of Molecular Structure for Rapid Molecular Similarity Calculations*, Daniel D. Robinson, Thomas W. Barlow, and W. Graham Richards, J. Chem. Inf. Comput. Sci. 1997, 37, 943-950
	4.	*Alignment of 3D-Structures by the Method of 2D-Projections*, Daniel D. Robinson, Paul D. Lyne, and W. Graham Richards, J. Chem. Inf. Comput. Sci. 1999, 39, 594-600
	5.	*Three-Dimensional Quantitative Structure—Activity Relationships from Tuned Molecular Quantum Similarity Measures: Prediction of the Corticosteroid-Binding Globulin Binding Affinity for a Steroid Family*, David Robert, Lluís Amat, and Ramon Carbó-Dorca, J. Chem. Inf. Comput. Sci. 1999, 39, 333-344
	6.	*How Similar is a Molecule to Another? An Electron Density Measure of the Similarity between Two Compounds:* Ramon Carbó; Luis Leyda, and Mariano Arnau, International Journal of Quantum Chemistry, Vol. XVII, 1185-1189 (1980)

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EXAMINER	DATE CONSIDERED

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